Subject index of Volume 126 · 1996

α₂ Adrenoceptors 345 Abstinence 226 Activation 70 ADHD 70 Adrenoceptors 345 ω-Agatoxin 85 Ageing 165 Aggression 97, 345 Alcohol withdrawal 31 Alprazolam 115 Ambulation 293 Amesergide 24 2-Aminobutyric acid 173 Amnesia 323 AMPA 31 AMPA antagonists 249 Amphetamine 75, 219, 286 d-Amphetamine 62 Angiotensin II 206 Antidepressants 234 Antihistamines 140 Antinociception 42 Anxiety 104, 206 Anxiolytic 173 AT₁ receptor 206 AT₂ receptor 206 Attention 70 Autoradiography 31 Autoreceptors 331

Behavior 345 Behavioral and neurochemical analysis 301 Behavioral sensitization 191

Behavior-time profiles 115 Benzodiazepine 241, 260 Benzodiazepine receptor 173

Benzodiazepine-methylxanthine interaction

Benzodiazepines 173 Bioavailability 241 Body temperature 156 Brain imaging 91 Bromocriptine 311 BW373U86 199 C57BL/6J 147 Caffeine 17, 115, 281 Cannabimimetic 165

Cannabinoid antagonist 125, 165

Catecholamines 345 Caudate nucleus 331 CCK-B receptor 339 Cigarette smoking 226 Cigarette withdrawal 95 Citalopram 234 Clonidine 75 Cocaine 17, 286, 293, 311, 331

Cocaine base 281

Cognition 206

Conditioned and unconditioned reinforcers

Conditioned incentive stimuli 75 Conditioned locomotor activity 75 Conditioned reward 62

Conditioned taste aversion 147 Conditioning 293

ω-Conotoxins 85 Continuous administration 331 Crack 281 Cue exposure 17 DBA/2 mice 85 DBA/2J 147 Delayed matching 249

Delayed matching to position test 206

Dementia 271 Depression 91

Dopamine 62, 91, 191, 277, 331 Dopamine D₁ and D₂ receptors 185

Dopamine receptors 91 DRL 115, 241 DRL responding 249

Drug discrimination 132, 140, 199, 286

Drug self-administration 281 Elevated plus-maze 173 Elevated zero-maze 206 Environmental conditioning 301

Ephedrine 286 Ethanol 147 Excitatory amino acids 191

Extinction 17

Fear-potentiated startle response 104 d-Fenfluramine 24 Fentanyl 199 Fixed ratio 281 Flesinoxan 104 Fluoxetine 234

Fluvoxamine 104 Food 311 Food limitation 241

GABA, benzodiazepine 31 GABA_A receptor 323 GABA_A receptor complex 173

Glucose metabolism 271 Glutamate 191 Glutamate receptors 249

Go-No Go visual discrimination 323

GYKI 52466 249 Habituation 55 Haloperidol 55 Hippocampus 271 5HT_{2a/2c} receptor blockade 24

Human 260 Humans 140

3α-Hydroxy-5α-pregnan-20-one 173 3α -Hydroxy- 5β -pregnan-20-one 173

5-Hydroxytryptamine 62 Hyperthermia 156 Hypnotic drugs 1 Imipramine 234 Inbred mice 147 Insomnia 1

Integration processes 260 Interaction 277 Interstimulus interval 156

Kainic acid 31 Kindling 31 Light, dark box 206 Locomotor activity 55, 191 Lorazepam 260

Losartan 206 Maternal separation 75 Melatonin 179 Memory 165, 323 Mesolimbic dopamine 75

Methamphetamine 293 Mice 55, 206, 323, 345 Midazolam 241

MK 801 249 MK-801 55 Modafinil 286

Morphine 42, 156, 199 Motivation 70, 110 Mouse 165 Nalbuphine 199

Naloxone 110, 147 NBQX 249 Nefazodone 50

Neuroactive steroids 173 Neurosteroids 173

Neurotoxicity, N-Methyl-D-aspartate 271 Nicotine 132, 301

NMDA 31 NMDA antagonist 191 NMDA receptor 323 Novelty 191

Nucleus accumbens 62 Nucleus accumbens core 185 Nucleus accumbens shell 185 Obsessive compulsive disorder 339

Oculomotor balance 260 Ondansetron 95 Opioids 110 Oxazepam 104 Panic attacks 339

Paroxetine 50 Pavlovian conditioning 156

PD123177 206 Pentagastrin 339 Pharmacodynamics 241 Pharmacokinetics 115, 241 Phencyclidine 271 Physostigmine 125 Pigeons 199 Plasma MHPG 339

Polysomnography 1 Positron emission tomography 277

Predictive validity 104 5α -Pregnan- 3α , 20α -diol 173 Progesterone metabolites 173 Prolactin response 24

Psychosis 271 Quinpirole 185 Raclopride 277, 311 Radial-arm maze 125 Rat 75, 165, 185, 286, 301 Rats 110, 156, 206, 311 Receptors 31

Reinforcing effects 281 Reinstatement 17 Reliability 104 Restraint stress 191 Retention of tolerance 219 Retrieval 323 Rhesus monkey 286

Rhesus monkeys 281 Route of administration 241 SCH 23390 75, 185, 311 Schizophrenia 271 Scopolamine 125 SDZ 208-911 311

Seizures 31, 85
Self-administration 286, 311
Sensitization 219, 293, 301
Serotonin 42, 50, 97, 277
Serotonin 5-HT_{2A} receptor 234
Serotonin 5-HT_{3C} receptor 234
Sex differences 132
Shaking behaviour 85
Shock titration 42
SKF 38393 185
Sleep 1, 179
Sleep polysomnogram 50
Smokers 132
Smoking 95, 281

Social recognition 165
Space-dependency 293
Spatial and object novelty 55
SPECT 91
Squirrel monkeys 42
SR 141716 165
SR 141716A 125
Stereotypy 191, 219
Stress responsiveness 226
Strychnine-potentiated startle response 104
Subjective effects 132, 140
Sucrose 110
Sulpiride 75
I-Sulpiride 185

Symmetry perception 260 Δ⁹-Tetrahydrocannabinol (Δ⁹-THC) 125 T-maze 206 Tolerance 219 Training dose 132 Tripelennamine 140 Tryptophan 97 Turning behaviour 185 Visual perception 260 Vogel test 173 Voltage-sensitive calcium channels (VSCC) 85 Voltammetry 331 Working memory 125, 206

